

What is claimed is:

1. An assembly of a flash-lamp string system comprising:

a main power-supply cable to be connected in parallel with too ends of a plurality of flash-lamp strings;

05 a plurality of regular flash-lamp strings made of a plurality of lamp assemblies connected in series, and outer shape of each said lamp assembly being the same as that of a lamp assembly in a winkle flash-lamp string; each said lamp assembly including:

(a) bulb assembly made of a bulb and a bulb socket; center of said bulb  
10 socket having a bulb-plugging hole, and having a round upper body, and a lower body in a rectangular shape; said bulb being a regular bulb, which having two copper wires to pass two through holes in lower portion of said regular bulb socket, and then to be bent and to contact with two flat surfaces respectively;

15 (b) lamp socket furnished with a cylindrical cavity in upper center thereof, and a lower portion of said cylindrical cavity having a rectangular groove; both sides of said rectangular groove having two copper connector grooves respectively, which are used for mounting two copper connectors mounted on two power-supply wires respectively;

20 plurality of winkle flash-lamp strings made of a plurality of lamp assemblies connected in series, and outer shape of each said lamp assembly having the same as that of said regular flash-lamp string; each said lamp assembly including:

(a) bulb assembly made of a bulb and a bulb socket; center of said bulb  
socket having a bulb-plugging hole, and having a rectangular lower body, and a  
25 larger rectangular upper body; both sides of said bulb socket furnished with two

flanges respectively so as to have said upper body of said bulb socket not plugged in a lamp socket of a regular bulb assembly; said bulb being designed as a winkle bulb, of which two copper wires pass two through holes on lower portion of a regular bulb assembly and then closely contact on two flat surfaces respectively;

05 (b) socket furnished with a cylindrical cavity in upper center thereof, and two vertical surfaces and two mounting grooves on both sides of said cylindrical cavity respectively; said cylindrical cavity used to prevent a bulb assembly of a regular flash-lamp string from plugging in; lower portion of said cylindrical cavity furnished with a rectangular groove which have two copper connector grooves on  
10 both sides thereof for mounting two copper connectors on two ends of two power-supply wires respectively.

2. An assembly of a flash-lamp string system as claimed in claim 1, wherein said regular flash-lamp string includes a plurality of lamp assemblies and a regular  
15 flash bulb assembly mounted in a lamp socket; in other words, said rest lamp assemblies being mounted with regular bulbs.

3. An assembly of a flash-lamp string system as claimed in claim 1, wherein said winkle flash-lamp string includes a plurality of lamp assemblies and two, at least, winkle bulb assemblies mounted in lamp sockets; in other words, said rest  
20 lamp assemblies being mounted with winkle bulbs.

4. An assembly of a flash-lamp string system as claimed in claim 1, wherein each top surface of said socket in said lamp assemblies of said regular flash-lamp string is smaller in size than that of lower portion of said upper body of said winkle flash-lamp string so as to prevent a bulb assembly of a winkle flash-lamp string  
25 from plugging in a socket of said regular flash-lamp string.

5. An assembly of a flash-lamp string system as claimed in claim 1, wherein  
each top surface of said socket in said lamp assemblies of said winkle flash-lamp  
string is furnished with a non-standard cylindrical cavity so as to prevent a bulb  
assembly of said regular flash-lamp string from plugging in a lamp socket of said  
05 winkle flash-lamp string.

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